

***Draft Agenda
CMARP Integration Workshop
Bodega Marine Laboratories
Bodega Bay, California
October 20-21, 1998***

Who

CMARP Work Teams and Steering Committee and CALFED Program Managers

Why

Having a workshop to communicate draft products, note similarities and differences/gaps and redundancies/issues and conflicts to resolve, and options for integrating CMARP's work will enhance the impact of the effort. A workshop offers an opportunity to step back and assess direction and prioritize what remains to be accomplished.

When

Tuesday and Wednesday, October 20-21, 1998

Where

Bodega Marine Laboratories

What (Content)

- Final CMARP report outline
- Checklists of CMARP Work Teams products compared with the CMARP template; the CALFED goals and objectives, and monitoring elements/research needs
- Synthesis of draft CMARP work products and common themes
- Panel presentations/discussions of draft work products
- Affinity meetings among Work Teams
- Resolve conflicts potential and actual
- Key issues/questions to resolve

What for (Learning Objectives)

By the end of the workshop, participants will have:

Near-term objectives

- *Communicated the draft CMARP outline*
- *Communicated and shared all draft CMARP Work Team products*
- *Matched Work Team products with CALFED goals and objectives*
- *Developed a critical path composed of meetings to be held, responsible parties, and products to accomplish limited integration prior to CMARP plan review*
- *Identified overlaps that can be highlighted and gaps that can be filled*
- *Confirmed/developed a plan for predictable and beneficial internal and external review of CMARP work*

Longer term objectives

- *Identified gaps or issues needing further work (such as indicators)*
- *Determined how CMARP will continue its work within an adaptive management framework*

How (Agenda)

Day One

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| 8:00 a.m. - 8:30 a.m. | Meet, greet, coffee |
| 8:30 a.m. - 9:00 a.m. | Welcome/Introductions/Objectives for the Workshop <ul style="list-style-type: none">• What do we expect to achieve?• Groundrules• Roles of GMI and the participants• Agenda review |

What did the CMARP Work Teams produce overall? Where is CMARP going?

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| 9:00 a.m. - 9:15 a.m. | Presentation of the checklist matrices (USGS) |
| 9:15 a.m. - 9:30 a.m. | Synthesis of CMARP products and common themes (GMI) |
| 9:30 a.m. - 9:40 a.m. | Final CMARP report outline (provided beforehand) (Smith) |

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Describing the CMARP context: CALFED Goals and Objectives, the Conceptual Framework and Inventory of Existing Monitoring Programs

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|-------------------------|---|
| 9:40 a.m. - 9:50 a.m. | Task 1: Refining Goals, Objectives and Needs (Fong) |
| 9:50 a.m. - 10:10 a.m. | Task 2: Developing a Conceptual Framework (Nichols, Brown) <i>Ecology + Watershed + water</i> |
| 10:10 a.m. - 10:20 a.m. | Task 3: Inventory of Existing Monitoring Programs (Thompson) |
| 10:20 a.m. - 10:30 a.m. | Break |

Matching the CMARP Context with Assessments of the Work Teams: Reporting Out and Discussing Tasks 3B and 4— Developing Monitoring Elements and Designing a CALFED Focused Research Program

With the idea that gaps in information/data feed into monitoring ideas and research agenda development, each Team Leader panelist from these panels will be asked to look *inward* and *concisely* describe their Team's work and to address the following questions:

- What are the key pieces of information/data necessary to better understand your issue?
- What is your understanding of the ability to attain that information/data?
- What are your recommended steps to accomplish attaining that information/data?
- Which CALFED goals and objectives do your monitoring and/or research recommendations address?

To facilitate a discussion among the panelists and the participants in the audience about integration issues, the Team Leaders have been asked to look *outward* and prepare by reading the other reports of the work teams represented on your panel and develop responses to the following questions:

- Are there monitoring and/or research needs identified by other teams represented on your panel that are in common with yours?
- Are there common monitoring elements or research needs identified by the teams on the panel that could become indicators?
- Is there monitoring and/or research your team did not address because you expected other groups to do so?
- Is there monitoring and/or research your team expected other groups to provide for your team's use that was not produced?
- Did your team design monitoring and/or research in anticipation of another team's needing it?

10:30 a.m. – 11:20 a.m.	Ecosystem Restoration Panel: Bay-Delta (Bennett, Collins, Burau, Kimmerer, Sommer, Thompson), Salmon (Mesick, Johnson), and River Systems (Brown, McEwan, Williams, Harrington)
11:20 a.m. – 12:10 p.m.	Environmental Water Quality Panel (Winternitz, Kimmerer, Thompson, Grovhoug, Cummings, Wendt or Otis, Burau)
12:10 p.m. – 1:00 p.m.	Water Management Panel: Overall (Letl), Water Transfers (Hauge), Water Use Efficiency (Craddock), Watershed Management (Dennis), Storage and Conveyance (Smith), Delta Levees (Knittweis)
1:00 p.m. – 2:00 p.m.	Lunch

Reporting Out and Discussing Structures for Managing, Assessing and Reporting Data and for Managing the CMARP Process

Presenters/panelists will be asked concisely describe their products/processes and to respond to the following questions:

- How can the product or process you have developed/designed be used by the CALFED common programs? Demonstrate how your product/process would work using a diagram of your system and information/data generated by one of the CMARP Work Teams.
- How do the inventory, management, reporting and organizational designs fit together? What needs to be modified to achieve better integration of the designs? What linkages need to be emphasized?
- What needs to be done to get from where we are to where we want to be?

2:00 p.m. – 2:45 p.m.	Data Inventory, Management, Assessment, and Reporting Panel: Task 3A—Inventory (Thompson), Task 3C – Developing a Process for Data Management (Jacobs), Task 3D – Developing a Process for Data Assessment and Reporting (Stine), Task 3E – Category III Monitoring Institutional Process (Phipps)
2:45 p.m. – 3:30 p.m.	Organizational Structure and Adaptive Management: Task 5 – Developing an Institutional Structure for CMARP (Johnston) and Beyond (CMARP Steering Committee and Kimmerer)
3:30 p.m. – 3:40 p.m.	Break
3:40 p.m. – 4:15 p.m.	What have we heard? Based on the presentations/panels, checklist and synthesis, where are the overlaps, potential conflicts, and further work needs? Addressing short term needs: which Work Teams should meet together in the evening? (facilitated discussion)
4:15 p.m. – 5:00 p.m.	How well does the draft CMARP work product fit into the draft CMARP report outline? What makes sense and what needs to be changed? (Winternitz, Smith and the facilitators)
5:00 p.m. – 6:00 p.m.	Free Time
6:00 p.m. – 7:00 p.m.	Dinner
7:00 p.m. – 8:30 p.m.	Affinity Meetings Among the Work Teams: Breakouts providing an opportunity for greater communication and cooperation among Work Teams identified in the afternoon session with designated rapporteurs and the facilitators
8:30 p.m.	Adjourn for the day

Day Two

8:00 a.m. – 8:15 a.m.	Coffee and conversation
8:15 a.m. – 8:30 a.m.	Reporting Back from the Affinity Meetings (rapporteurs) ✓
8:30 a.m. – 9:10 a.m.	Proposed Critical Path of Next Steps (straw developed by GMI with the Steering Committee) and Facilitated Discussion
9:10 a.m. – 9:45 a.m.	Proposed Process for Filling Gaps (straw developed by GMI with the Steering Committee) and Facilitated Discussion
9:45 a.m. – 10:00 a.m.	Break
10:00 a.m. – 11:00 a.m.	Status Report on the Indicators Identified by the Work Teams and the Reporting Structure Proposed by the Data Assessment and Reporting Team: How can the indicators and the reporting system be integrated? what steps need to be taken?
11:00 a.m. – 12:00 noon	Feedback from and dialogue with the CALFED Program Managers: Taken as a whole, do the CMARP Work Team products adequately meet the Bay/Delta Program's information needs? Does the combination of structure and substance constitute the framework for a decision support system?
12:00 noon – 1:00 p.m.	Lunch
1:00 p.m. – 2:00 p.m.	Advising the CMARP Steering Committee About Long-Term Work: How should CMARP continue its work within an adaptive management framework? What are the feedback mechanisms from the institutional structures to monitoring and researchers?
2:00 p.m. – 2:30 p.m.	Next Steps: Review of Commitments Made
2:30 p.m. – 2:45 p.m.	Measuring the Success of the Workshop: Results, Process <ul style="list-style-type: none">• What worked and what could be improved?